

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S122	12	10/632957	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:25
S123	24	detach\$3 with (UI or (user adj interface) or (operat\$3 adj panel)) same (attach \$3 or plac\$3) with (UI or (user adj interface) or (operat\$3 adj panel)) with (board or external\$2 or USB or terminal or ((expansion or extension) adj unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:33
S124	132	detach\$3 with (UI or (user adj interface) or (operat\$3 adj panel)) same (attach \$3 or plac\$3) with (UI or (user adj interface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:34
S125	1	detach\$3 with (UI or (user adj interface) or (operat\$3 adj panel)) with (print\$2 or (image adj form\$3 adj apparatus) or copier) same (attach\$3 or plac\$3) with (UI or (user adj interface)) with (USB or external)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:43
S126	1	detach\$3 with (UI or (user adj interface) or (operat\$3 adj panel)) with (print\$2 or (image adj form\$3 adj apparatus) or copier) same (attach\$3 or plac\$3) with (indirectly or external\$2) with (UI or (user adj interface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:44
S127	2	detach\$3 with (UI or (user adj interface) or (operat\$3 adj panel)) with (print\$2 or (image adj form\$3 adj apparatus) or copier) same (attach\$3 or plac\$3) with (UI or (user adj interface)) with (indirectly or external \$2 or connect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:45

S128	1	10/940713	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:47
S130	1	09/558225	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 11:49
S131	3	("6426800"   "6449054"). PN. OR ("6801329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 11:49
S132	269	(Lexmark).as. and (user adj interfaces)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 12:05
S134	2	"7176898"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 12:26
S135	68	("20010020904"   "20020075317"   "20020158836"   "20020158920"   "20020163543"   "20020171685"   "20030043196"   "20030071859"   "20030086720"   "20030098892"   "20030108356"   "20030184524"   "20030193481"   "20030201984"   "20030234763"   "20030234824"   "20030235426"   "20040051746"   "20050035950"   "5225920"   "5287102"   "5412189"   "5479191"   "5533182"   "5543897"   "5556283"   "5589855"   "5601432"   "5621906"   "5714978"   "5740390"   "5742779"   "5748177"   "5825353"   "5896129"   "5943043"   "5977867"   "6049328"   "6061666"	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 12:26

		"6068485"   "6140913"   "6219034"   "6247085"   "6267598"   "6278441"   "6309305"   "6362813"   "6384743"   "6424338"   "6469712"   "6474547"   "6489951"   "6492978"   "6496182"   "6502032"   "6502668"   "6532005"   "6559866"   "6597374"   "6603461"   "6624803"   "6636202"   "6639577"   "6665173"   "6690391"   "6717528"   "6717600"   "6965511").PN. OR ("7176898").URPN.				
S136	1	"20020156704".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 12:35
S137	529	(detach\$3 or remov\$3 or attach\$3) with (UI or (user adj interface) or (operat\$3 adj (panel or unit))) with (printer or (image adj form \$3 adj (apparatus or unit)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 12:49
S138	20	S137 and (connect\$3 or attach\$3) with (UI or (user adj interface\$1) or (operat \$3 adj (unit\$1 or panel \$1))) with (board or ((external or expans\$3 or expand\$3) adj (unit or board or device)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 12:54
S139	5	("6682158"   "6058276"   "6067173").PN. OR ("6725001").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 13:00
S140	594	(printer or copier or (image adj form\$3 adj apparatus)) and (connect \$3 or attach\$3) with (UI or (user adj interface\$1) or (operat\$3 adj (unit\$1 or panel\$1))) with (board or ((external or expans\$3 or expand\$3) adj (unit or board or device)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 13:01
S141	83	S140 and (detach\$3 or remov\$3 or attach\$3) with (UI or (user adj interface) or (operat\$3 adj (panel or unit)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 13:02

S142	295	Silverbrook.as. and (nib and elongat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 15:06
S143	284	S142 and (printer and computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 15:07
S144	284	S143 and (detach\$4 or attach\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 15:07
S145	214	S144 and (scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 15:09
S146	11989	(copier or printer or (image adj form\$3 adj apparatus)) same (multiple or plural\$3 or several) with (UI or (user adj interface \$1) or ((display or operat \$3) with (panel or unit or device)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 15:40
S147	389	S146 and (detach\$3 or remov\$3 or attach\$3) with (UI or (user adj interface) or ((operat\$3 or display) adj (panel or unit)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 15:41
S148	0	("2002/0105674").URPN.	USPAT	OR	ON	2009/05/05 16:54
S149	5	("4682158"   "5956160"   "6191758"   "6618167").PN. OR ("7173724").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 16:59
S150	9	("20020107817"   "5699494"   "5767845"   "5956160"   "6453127"   "6529522"   "6738154"   "7039558"   "7173724").PN. OR ("7515288").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 17:18
S151	1	"20020156704".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 17:51
S152	2	("2002/0156704").URPN.	USPAT	OR	ON	2009/05/05 18:09

S153	2	("2002/0156704").URPN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 18:25
S154	7	(extend\$3 or extend\$4 or expand\$4) with (device or unit) with (UI or (user adj interface) or ((operat\$3 or display) adj (unit or device or interface))) with (detach\$3 or attach\$3) with ((image adj form\$3 adj apparatus) or printer or copier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:15
S155	6	(mother\$1 board or controller\$1 board or extend\$3 or extend\$4) with (device or unit) with (UI or (user adj interface) or ((operat\$3 or display) adj (unit or device or interface))) with (detach\$3 or attach\$3) with ((image adj form\$3 adj apparatus) or printer or copier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:21
S157	11	(mother\$1 board or controller\$1 board or extend\$3 or extend\$4 or expand\$4) same (((multiple or plural\$3 or several) adj interface\$1) or ((operat\$3 or display) adj (unit\$1 or device\$1 or interface\$1 or panel\$1)))) with (detach\$3 or attach\$3) with ((image adj form\$3 adj apparatus) or printer or copier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:25
S159	5	((multiple or plural\$3 or several) with interface\$1 with (serial or parallel)) with ((operat\$3 or display) adj (unit\$1 or device\$1 or interface\$1 or panel\$1)) with (detach\$3 or attach\$3) and ((image adj form\$3 adj apparatus) or printer or copier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:32

S160	29	((multiple or plural\$3 or several) with interface\$1) with ((operat\$3 or display adj (unit\$1 or device\$1 or interface\$1 or panel\$1)) with (detach\$3 or attach \$3) and ((image adj form \$3 adj apparatus) or printer or copier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:32
L1	3965	((extension or expansion or expand\$3) same (unit or device)) same (function with (additional or add\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:24
L2	826	L1 and (printer or facsimile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:24
L3	156	L2 and (extension or expand\$3 or expansion) with (CPU or (control near device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:24
L4	28980	(358/444 or 358/474 or 358/468 or 358/1.9 or 358/1.13-1.16 or 358/305 or 399/75 or 399/81 or 399/108 or 399/113 or 399/121 or 358/501).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:24
L5	46	L4 and L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:24
L6	46	L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:24

L7	9854	((detach\$4 or attach\$4 or wireless or wired) with (GUI or UI or (user adj interface) or display or ((display or operat\$3) with (panel or device or unit))) same (printer or (image adj (form\$3 or formation) adj (unit or device or machine)) or copier or MFP or (print\$3 adj (device or unit or machine)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:32
L8	371	L7 and (extension or expand\$3 or expansion) with (CPU or (control near device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:34
L9	72	Namizuka-Yoshiyuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:39
L10	72	L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:39
L11	19	("20010015821"   "20010019429"   "20020114000"   "5208612"   "5250984"   "5565854"   "5687006"   "5715070"   "5740333"   "5752040"   "5956160"   "6104430"   "6211967"   "6330027"   "6438631"   "6559977"   "6570667"   "6634817"   "6799212"). PN. OR ("7339708").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 15:51
L12	299	Ricoh and ((mother or controller) near board)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:58

L13	299	L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:58
L14	2	L13 and ((exten\$4 or expan\$4) near application)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 15:59
L15	216	L13 and (copier or print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:09
L16	223	L13 and (copier or print\$3 or (image adj forming adj apparatus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:09
L17	66	L16 and (detach\$3 or attach\$3 or connect\$3) with (operat\$3 with (unit or panel or device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:11
L18	2	L16 and (detach\$3 and (attach\$3 or connect\$3)) with (operat\$3 with (unit or panel or device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:17
L19	2972	(Oteki-Sugitaka or Takahashi-Yuji or Miyazaki- Hideto or Nomizu-Yasuyuki or Kawamoto-Hiroyuki or Ishii-Rie or Tone-Takeharu or Miyazaki-Shinya or Yoshizawa-Fumio or Fukuda-Hiroaki)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:39
L20	2975	(Oteki-Sugitaka or Takahashi-Yuji or Miyazaki- Hideto or Nomizu-Yasuyuki or Kawamoto-Hiroyuki or Ishii-Rie or Tone-Takeharu or Miyazaki-Shinya or Yoshizawa-Fumio or Fukuda-Hiroaki or Satoh- Takako)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:39



L21	336	((external near device) same (image near apparatus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:39
L23	851	(358/444).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:39
L24	1290	(358/468).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:39
L25	2972	(Oteki-Sugitaka or Takahashi-Yuji or Miyazaki- Hideto or Nomizu-Yasuyuki or Kawamoto-Hiroyuki or Ishii-Rie or Tone-Takeharu or Miyazaki-Shinya or Yoshizawa-Fumio or Fukuda-Hiroaki)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 16:43

5/ 7/ 2009 4:45:51 PM

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